PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number 10/510578

CLAIMS AS FILED - PART I						(Column 2) SMALL ENTITY				_	NAHT F	
TOTAL CLAIMS			/Colum	וו חו	100	umn 2)	.]	TYPE		OF	SMALL	
TOTAL CLAIMS			ļ				4	RATE	FEE	4	RATE	FEE
FOR .			NUMBER FILED		NUMBER EXTRA			BASIC FE	E	OR	BASIC FEE	950
TOTAL CHARGEABLE CLAIMS			al minus 20=		• 8			XS 9=		OR	XS16=	144
INDEPENDENT CLAIMS			∓ 3 minus 3 =		1			X43=		OR	X86c	88
MULTIPLE DEPENDENT CLAIM PRESENT]	-145=		OR	-290=	·
*If the difference in column 1 is less than zero, en					"0" in (column 2	•	TOTAL		OR	TOTAL	
	C	CLAIMS AS A	MENDE	D - PART	ΓII						OTHER	
		(Column 1)		(Colun	_	(Column 3)	1	SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A	·	CLAIMS - REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	. 28	Minus	- (~ 	=		XS 9=		OR	XS18=	
AME	Independent	. 4	Minus	0	W	me_	1 [X43= ·		OR	X86=	
	FIRST PRESE	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		1	+145=		OR	+290=	
		•					L	TOTAL			TOTAL	·
							A	ADDIT. FEE			ADDIT. FEE	
		(Ca)		1000	a 2)	(Column 3)						
		(Column 1) CLAIMS	1	(Colum		(Column 3)	ר ר		ADDI		•	ADDL
IENT B					ST ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	·	RATE	ADDI- TIONAL FEE
NOMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIĞHE NUMB PREVIO	ST ER USLY	PRESENT		RATE XS 9=	TIONAL	OR	RATE X\$18=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA			TIONAL	OR OR		TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		XS 9=	TIONAL		X\$18=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		XS 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR	PRESENT EXTRA		XS 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1)	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR CLAIM	PRESENT EXTRA		XS 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL PEE
U	Incependent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU	Minus	HIGHE NUMB PREVIOU PAID F	ST ER USLY OR CLAIM O 2): ST ER USLY	PRESENT EXTRA		XS 9= X43= +145=	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
U	Incependent	CLAIMS REMAINING AFTER AMENDMENT TO THE COLUMN 1) CLAIMS REMAINING AFTER	Minus	PAID F COlumn HIGHE NUMBE PREVIOL	ST ER USLY OR CLAIM O 2): ST ER USLY	PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI-TIONAL
U	Incependent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DEF	(Column HIGHE NUMB PAID F	ST ER USLY OR CLAIM O 2): ST ER USLY	PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT C	Incependent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT NTATION OF ML (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DEF Minus Minus	(Columning Number Numbe	CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI-TIONAL
AMENDMENT C	Incependent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT . NTATION OF MU CLAIMS REMAINING AFTER AMENDMENT . NTATION OF MU	Minus Minus Minus Minus	(Columning Higher NUMBE PREVIOL PAID FO	CLAIM	PRESENT EXTRA (Column 3) PRESENT EXTRA		XS 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI-TIONAL
* AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column the "Highest Num	CLAIMS REMAINING AFTER AMENDMENT NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT .	Minus Minus Minus Minus LTIPLE DEF	COLUMN HIGHE NUMB PREVIOU PAID F COLUMN HIGHE NUMB PREVIOU PAID F COLUMN PAID F	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = 20. enter '20.'		XS 9= X43= +145= TOTAL DDIT FEE RATE X\$ 9= X43=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI-TIONAL